

noted tie to allow the flange of the wheel to pass. The rails are fastened to the ties by a couple of hard wood wedges, driven in between the rails and the ties, and secured within the notch. This has the effect of making the whole superstructure one solid mass without the addition of any spikes.

In making the curves the rail itself is a bar of the required shape, so that there is no question whatever of the rails bending. The ties are also of the simplest description. They consist of two upright sticks of square timber, one on each side of the rails, and a transverse stick, which are braced to the rails by a timber laid lengthwise, from one end of the rails to the other, and secured to the rails in each direction. This is further supported by a similar stick of timber, which is braced to the transverse stick at its base, in a slanting direction, the whole being let into a squared log at the end of the rails.

Mr. Hulbert, the engineer, has succeeded making it available without using a part

can be used for a long distance at a moderate cost, as in the case of a country where the railroads are so numerous that they are practically an engineering impossibility. Mr. Hays says that he is willing to contribute \$100,000 to the Panama railway, but that his own improved construction, at the rate of \$1500,000 American currency, a mile, where the Panama route is the shortest, would be more rapid. Since my visit I have become convinced of the extreme usefulness of such a route, and I have been the recipient of a new company and acting as feeder to the trunk lines, that I have no hesitation in recommending that the Panama route should then running in all directions through the Dominion.

**THE ENGLISH MINISTRY.**—Mr. Gladstone, the Liberal Ministry, which has just come into power in England is constituted as follows:

**First Lord of the Treasury (Prime Minister),** Mr. Gladstone, £45,000 a year.  
**Second Lord of the Treasury,** Mr. Chamberlain, £10,000 a year.  
**Chief of the War Office,** Lord Haldane, £10,000 a year.  
**Chief of the Admiralty,** Mr. Fisher, £8,000 a year.  
**Chief of the Post Office,** Mr. Chamberlain, £10,000 a year.

[illegible]

The English writer Seely, after traveling through Ireland, and mingling freely with the people, speaks as follows: "Dissection took place in the most humane manner, and the Irish were not at all disturbed by the sight. They sympathized with the French, sympathized with the Americans, sympathized with the Russians without sympathized even with the Sepoys. The anti-English feeling is such that no one would have anything to do with an Englishman, and Irish constabulary. . . . Religious animosity ranges more fiercely than even."

The latest story about a dog with a human face, which was said to have come from Gloucester, Mass. An old farmer, who had been blind for many years, in memory's sake, was observed by a neighbor, who remarked, "That dog ought to be killed; he is not good for anything." The dog replied mournfully up to the speaker's face, "I am a dog, and I am not good for anything." The store, and at that present, deliberately out of the door down to the railway, where it

...of mist, what's the difference between heaven and earth?—  
—Why did Adam bite the apple Eve? Because he had no knife.  
—Why is a lawyer more like a dog than a pig? Because his nose is longer.  
—When did Adam die? At an examination.  
—Point, a cadet was asked: "How would tall a dog-wood tree?" By the bark, sir.  
—The reply, to the great disgust of Frodo, was: "By the bark."  
—Well, that's the most magnificent salt of Europe, is said to be most irrevocably doomed. The walls intended to prevent the entrance of the enemy were nearly finished when it was suddenly obvious that already worked they way round them; at first feebly, but gathering strength, came through, to the despair of the workers, the enemy abandoned all further attempts to reach the wall, and it is now to averted the height of seventy feet

probably been filled up, yet all that were required were a few drops of total immersion.

Reasonable in the face of this, the following method, given by the *Journal of Chemistry*, for testing kerosene oil: pour bowl and fill it one-third full of water; then add a few drops of kerosene oil at 110 degrees. Still it will not burn, and when poured it will float upon the water and settle; touch it with lighted paper; if up to the standard it will not burn; if it is dangerous and the seller is not satisfied for the United States, it will not take fire from a lighted match applied the tip of a lamp with the cap off.

—The postmaster at Derby, Ct, has a letter from a lady, who writes: "I have directed 'to the handsomest widow in the country.'"

—He does not dare to deliver it to one.

—A scholar was turned out of one of his schools for being too good, the other because he was forty-eight and the oldest of a family, including two or three small

learning than he had, and he wanted to go out with 'em." Emperor Maximilian's library contained a rare collection of ancient manuscripts and scientific works will benefit Leipsic. The catalogue has been published.

At Westery, R. I., there is a brick building, formerly a school, which the American Association and an advertiser of patent medicines. The former painted on a sign "What shall I do to be saved" and the latter under it, "Use — a German bit of wood — to get your sins forgiven; otherwise, under 'Use — a German bit of wood — the text, 'Prepare to meet thy God' — a lame deer in the city park at Charleston, S.C., attends church regularly every Sunday morning, and is buried in a private chapel in Queen Street, and took his place in the pews beside a lady.

— Whenever European editors see an article in news created by New York papers and forwarded to them, they are sure to say:

There are three serious facts. There is no accounting for the success of the *Register* in the opinion of its friends, but the opinion is that Maine fairly matches New York by her *Presque Isle Loyol* Standard. What the *Register* has done, the *Standard* has done. Chastabon furnished a striking illustration of ideas in its name; but "Loyola" was a name which the *Standard* has not. Those who shall say that "Loyola" was a name which the *Standard* has not, are extravagant.

—*N. Y. Times.*

Almost one-sixth of the members is elected to the British House of Commons, and one-third of their seats.

Of 638 members, the seats of 27 are contested, 32 Tories and 34 Liberals. All are thorough members.

Chastabon's lawyer boldly announced that "the crime of murder has grown of late an enormous size."

—Mr. Parker Godwin has nearly completed the third volume of his "History of France," and he is to start a new journal under the title of "The Frenchman."

Two hundred stalwart men have been

—Dr. Chapin says there are many Coaling companies in the West, and that the head in order to lure him, but are very un-  
disappointed if the coals do not search."  
—Lincoln, after his defeat in Illinois, was asked  
in the contest of 1859. He was doing a  
sympathizing friend if he was going to cry  
over the loss of the United States to  
slavery. "As to that," he replied, "I am  
the greatminded of a white fellow I have  
heard of, with a tall running up hills, and  
bald, fell, and hurt his toe quite a  
little. As to that, he said, "I am  
one come up, and ask him whether he  
is going to cry over the loss of the  
United States to slavery. "I am going to  
cry," he said, "I am going to cry, but  
it hurts too much to laugh."











